

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 September 2005 (29.09.2005)

PCT

(10) International Publication Number
WO 2005/089667 A1

(51) International Patent Classification⁷: **A61C 5/06**,
B65D 43/16, A45D 33/00, B65D 77/24, 47/08, A61C 9/00

(21) International Application Number:
PCT/EP2005/002935

(22) International Filing Date: 18 March 2005 (18.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
04006543.5 18 March 2004 (18.03.2004) EP

(71) Applicant (for all designated States except US): **3M ESPE AG** [DE/DE]; IP Department, ESPE Platz, 82229 Seefeld (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PEUKER, Marc** [DE/DE]; Brunnenstrasse 2, D-86938 Schondorf (DE).
HOHMANN, Arno [DE/DE]; Johann-Clanze-Strasse

105, D-81369 Munich (DE). **POSCHMANN, Dieter** [DE/DE]; Waldspielplatz 42, D-82319 Starnberg (DE).
KNEE, Michael [DE/DE]; Schongauer Strasse 34, D-82380 Peissenberg (DE).

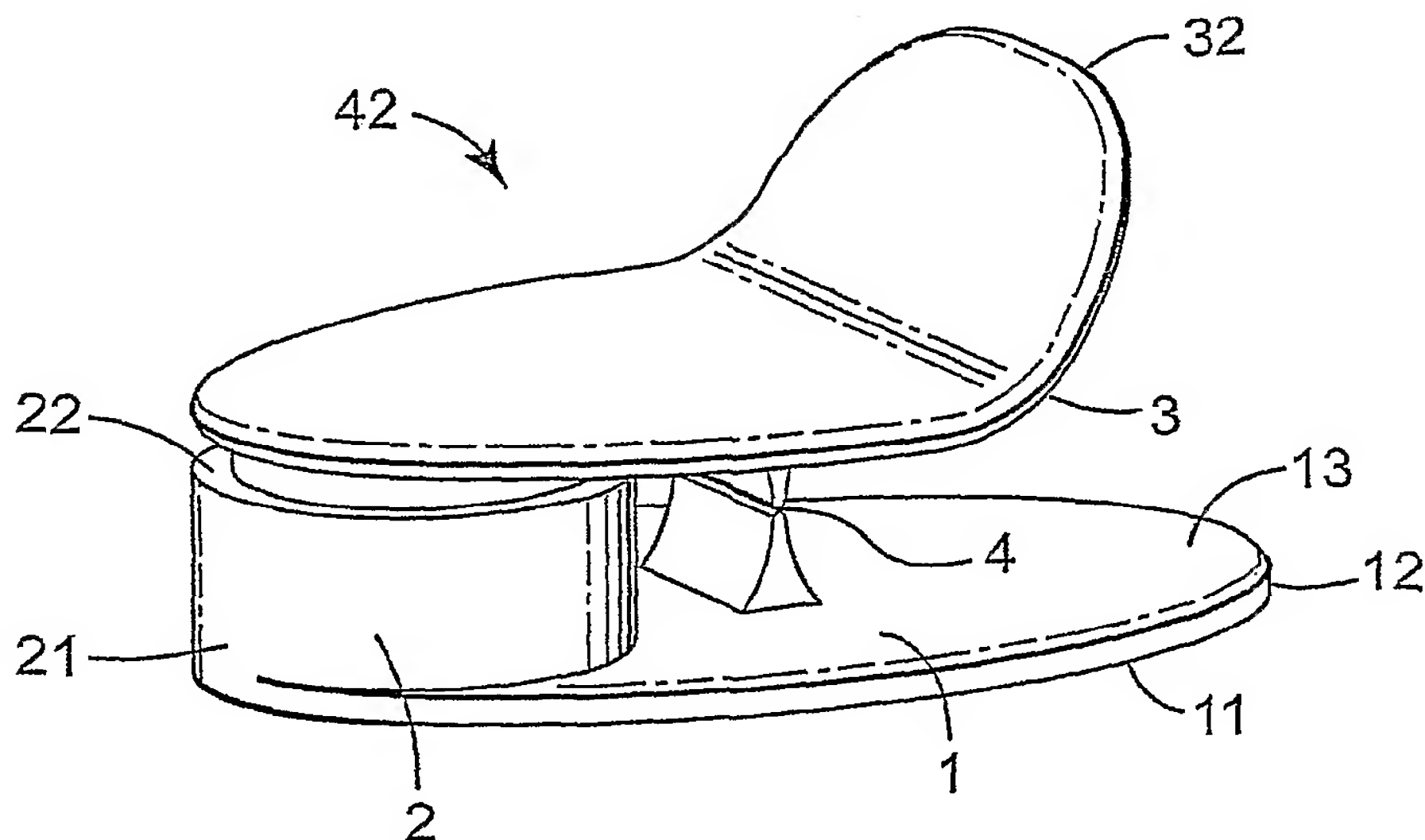
(74) Agent: **VOSSIUS & PARTNER**; Siebertstrasse 4, D-81675 München (DE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

[Continued on next page]

(54) Title: PACKAGE ASSEMBLY FOR DENTAL SUBSTANCES



(57) Abstract: The present invention is directed to a package assembly for placing it on a surface and for storing and/or delivering substances, preferably dental substances, comprising: at least one container with at least one base and at least one lid; and at least one hinge connecting the base and the lid; wherein the base and the lid comprise at least a first and second lever; the first and second levers are provided at the container essentially on the side of the hinge and; a projection of the first lever onto the surface and the second lever extend with their free ends essentially in a direction away from the hinge; and wherein the container can be opened or the lid can be removed from the base by moving the ends of the first and second lever towards to each other. The invention is further directed to a method for providing dental substances, a kit with an assembly, as well as the use of an assembly and a method for storing and/or delivering dental substances.

WO 2005/089667 A1



FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*